

# X32007X/Y32007X Timken

## 35x62x18mm a – 2.5 mm Tapered roller bearings

Bearing number	X32007X/Y32007X
Size (mm)	35x62x18
Brand	Timken
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Width (mm)	18
d	35 mm
D	62 mm
T	18 mm
B	18 mm
C	14 mm
R	1 mm
r	1 mm
a –	2.5 mm
Da	59 mm
db	41.5 mm
da	40.5 mm
Db	55 mm
Aa	0.8 mm
Ab	1.4 mm
Weight	0.23 Kg
Basic static load rating (C0)	57.6 kN
Factor (G1)	16.7
Factor (G2)	15.7

Factor (Cg)	0.0166
Factor (K)	1.29
Basic dynamic load rating (C90)	11.4
Basic dynamic load rating (Ca90)	8.89
Basic dynamic load rating (C1)	44.1 kN
Calculation factor (e)	0.45